CLAIM AMENDMENTS

- 1. 7. (Canceled)
- 8. (New) A method of fabricating or improving an object, comprising the steps of: providing a substrate composed of a first metal, the substrate having a working surface forming a tool;

depositing a layer of material on the working surface a closed-loop direct-metal deposition (DMD) process of the type wherein powder is fed to a laser-induced melt pool to create a deposit having a dimension that is optically monitored; and

wherein the layer of material has a very low solubility in the first metal.

- 9. (New) The method of claim 8, wherein the substrate is wrought or cast material.
- 10. (New) The method of claim 8, wherein the substrate forms part of a die cast die, stamping die, trim steel, flange steel or die insert.
- 11. (New) The method of claim 8, wherein the working surface, includes a cutting edge, flanging surface, die surface, or die insert.
 - 12. (New) The method of claim 8, wherein the substrate is aluminum; and the layer of material is molybdenum or an alloy thereof.

GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C. 2701 TROY CENTER DR., SUITE 330, P.O. BOX 7021 TROY, MICHIGAN 48007-7021 (248) 647-6000